

Appl. No. 10/632,949

Reply to Office Action mailed August 2, 2006

Amendments to the Claims:

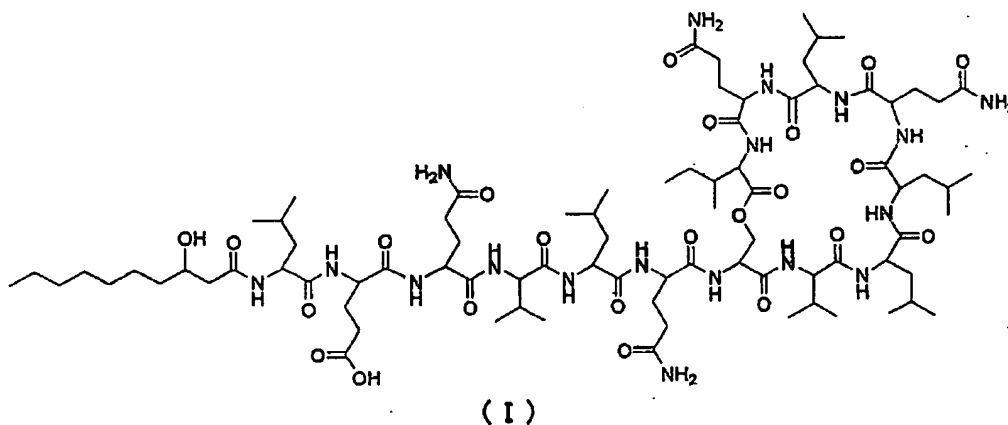
This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claim 1. (canceled)

Claim 2. (canceled)

Claim 3. (currently amended) ~~[[The]]~~ An isolated peptide according ~~[[to]]~~ claim ~~[[2]]~~ or a salt thereof, wherein the peptide has the following formula (I):

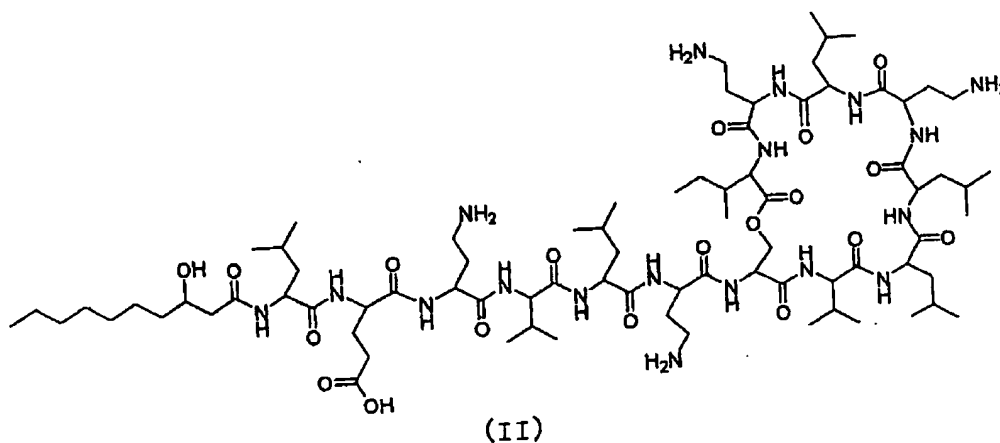


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Claim 4. (canceled)

Claim 5. (withdrawn - currently amended) [[The]] An  
isolated peptide according [[to]] ~~claim~~ [[4]] or a salt thereof  
\_ wherein the peptide has the following formula (II):

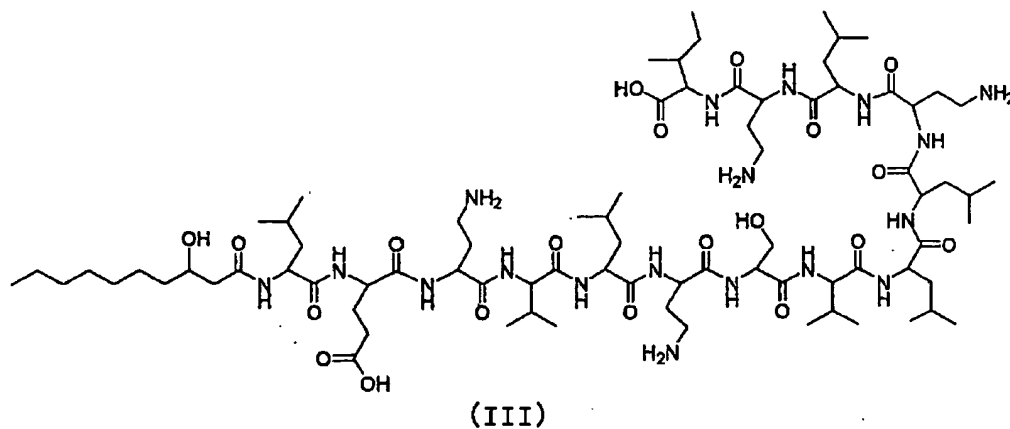


Claim 6. (canceled)

Claim 7. (withdrawn - currently amended) [[The]] An isolated  
peptide ~~according~~ [[to]] ~~claim~~ [[6]] or a salt thereof, wherein  
the peptide has the following formula (III):

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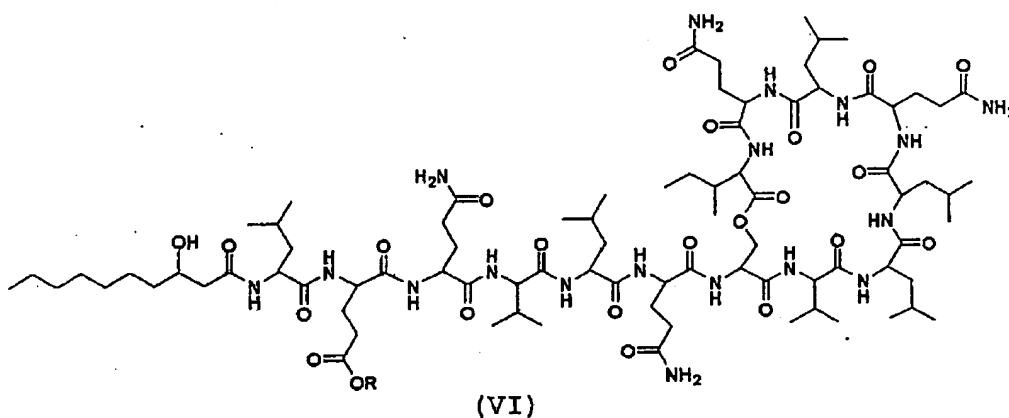
Claim 8. (canceled)

Claim 9. (canceled)

Claim 10. (currently amended) [[The]] An isolated lower-alkylated derivative according [[to]] claim [[9]] of a peptide or a salt thereof, wherein said derivative has the following formula (VI):

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, wherein R is a methyl group ~~or a salt thereof~~.

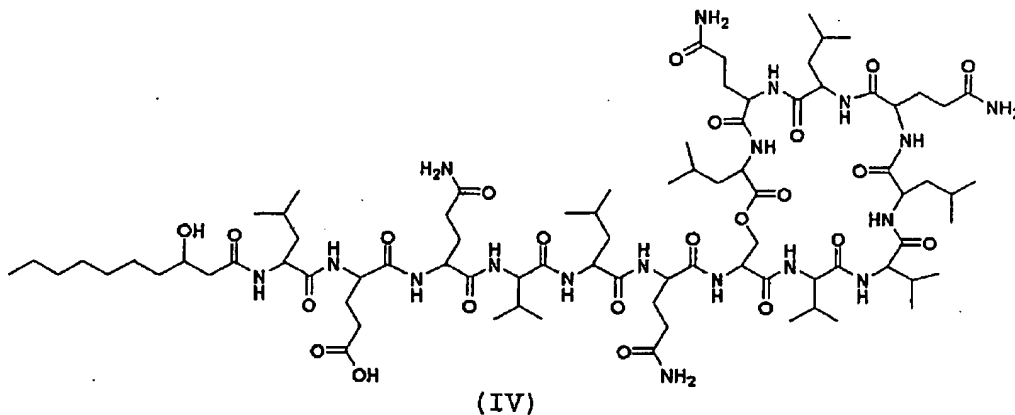
Claim 11. (canceled)

Claim 12. (canceled)

Claim 13. (currently amended) ~~[[The]]~~ An isolated peptide  
~~according~~ ~~[[to]]~~ ~~claim~~ ~~[[12]]~~ or a salt thereof, wherein the  
peptide has the following formula (IV):

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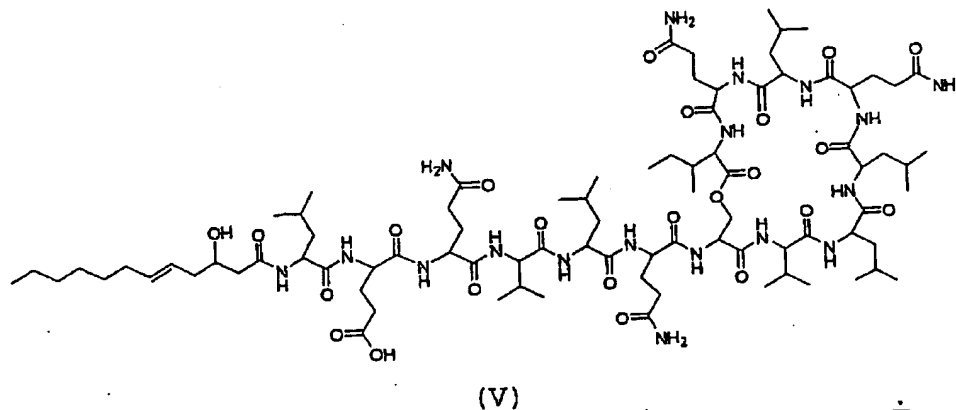
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Claim 14. (canceled)

Claim 15. (canceled)

Claim 16. (currently amended) [[The]] An isolated peptide  
according [[to]] claim [[15]] or a salt thereof, wherein the  
peptide has the following formula (V):



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Claims 17 to 23. (canceled)

Claim 24. (new) The peptide according to claim 3, wherein the peptide is isolated and purified from a culture of *Pseudomonas* sp. RtIB026 deposited under accession number FERM BP-7436.

Claim 25. (new) A method of preparing the peptide according to claim 3, comprising:

culturing *Pseudomonas* sp. RtIB026 deposited under accession number FERM BP-7436,

obtaining a culture product of the microorganism; and

recovering the peptide according to claim 3 from the culture product.

Claim 26. (new) An antiviral composition comprising a pharmaceutically effective amount of the peptide according to claim 3, in combination with a pharmaceutically acceptable carrier.

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**Claim 27. (new)** A method of preventing a subject from infection with a virus and/or treating a subject suffering from infection with a virus, comprising administering to the subject in need thereof a pharmaceutically effective amount of the peptide according to claim 3 as an effective ingredient.

**Claim 28. (new)** The peptide according to claim 13, wherein the peptide is isolated and purified from a culture of *Pseudomonas* sp. RtIB026 deposited under accession number FERM BP-7436.

**Claim 29. (new)** A method of preparing the peptide according to claim 13, comprising:

culturing *Pseudomonas* sp. RtIB026 deposited under accession number FERM BP-7436,

obtaining a culture product of the microorganism; and  
recovering the peptide according to claim 13 from the culture product.

**Claim 30. (new)** An antiviral composition comprising a pharmaceutically effective amount of the peptide according to

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claim 13, in combination with a pharmaceutically acceptable carrier.

**Claim 31. (new)** A method of preventing a subject from infection with a virus and/or treating a subject suffering from infection with a virus, comprising administering to the subject in need thereof a pharmaceutically effective amount of the peptide according to claim 13 as an effective ingredient.

**Claim 32. (new)** The peptide according to claim 16, wherein the peptide is isolated and purified from a culture of *Pseudomonas* sp. RtIB026 deposited under accession number FERM BP-7436.

**Claim 33. (new)** A method of preparing the peptide according to claim 16, comprising:

culturing *Pseudomonas* sp. RtIB026 deposited under accession number FERM BP-7436,

obtaining a culture product of the microorganism; and  
recovering the peptide according to claim 16 from the culture product.



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**Claim 34. (new)** An antiviral composition comprising a pharmaceutically effective amount of the peptide according to claim 16, in combination with a pharmaceutically acceptable carrier.

**Claim 35. (new)** A method of preventing a subject from infection with a virus and/or treating a subject suffering from infection with a virus, comprising administering to the subject in need thereof a pharmaceutically effective amount of the peptide according to claim 16 as an effective ingredient.

**Claim 36. (new)** An antiviral composition comprising a pharmaceutically effective amount of the peptide according to claim 5, in combination with a pharmaceutically acceptable carrier.

**Claim 37. (new)** A method of preventing a subject from infection with a virus and/or treating a subject suffering from infection with a virus, comprising administering to the subject in need thereof a pharmaceutically effective amount of the peptide according to claim 5 as an effective ingredient.

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**Claim 38. (new)** An antiviral composition comprising a pharmaceutically effective amount of the peptide according to claim 7, in combination with a pharmaceutically acceptable carrier.

**Claim 39. (new)** A method of preventing a subject from infection with a virus and/or treating a subject suffering from infection with a virus, comprising administering to the subject in need thereof a pharmaceutically effective amount of the peptide according to claim 7 as an effective ingredient.

**Claim 40. (new)** An antiviral composition comprising a pharmaceutically effective amount of the peptide according to claim 10, in combination with a pharmaceutically acceptable carrier.

**Claim 41. (new)** A method of preventing a subject from infection with a virus and/or treating a subject suffering from infection with a virus, comprising administering to the subject in need thereof a pharmaceutically effective amount of the peptide according to claim 10 as an effective ingredient.